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Total Number of Pages in This Submission

Application Number	10/586,245
Filing Date	July 11, 2006
First Named Inventor	VEIGA CHACON et al.
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	5352-104 US

ENCLOSURES (Check all that apply)

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below): |
|---|--|---|
- ☐ Remarks
1. Information Disclosure Statement (2 pages)
2. PTO-1449 (2 pages)
3. Five (5) separate references

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Mathews, Shepherd, McKay & Bruneau, P.A.		
Signature			
Printed name	Diane Dunn McKay, Esq.		
Date	January 12, 2007	Reg. No.	34,586

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Diane Dunn McKay, Esq. Reg. No., 38,586	Date	January 12, 2007

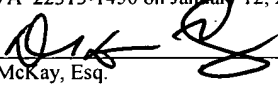
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Docket No. 5352-104 US

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Diane Dunn McKay, Esq.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer No.
VEIGA CHACON et al.	:	26817
	:	
Serial No. 10/586,245	:	Group Art Unit: Not Yet Assigned
	:	
Filed: July 11, 2006	:	Examiner: Not Yet Assigned
	:	
Title: GENERATION OF SPECIFIC ADHESION	:	Confirmation No. Not Yet Assigned
IN GRAM-ADHESION BACTERIA BY MEANS	:	
OF ANCHORING IMMUNOGLOBULIN	:	
SINGLE AUTOTRANSPORTERS	:	

x

Commissioner for Patents
P.O. Box 1450
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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449.

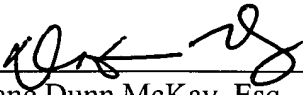
Pursuant to the OG Notice of August 5, 2003 for U.S. national applications filed after June 30, 2003, the requirement for submitting a copy of each cited U.S. patent and each cited U.S. patent application publication as this requirement is waived, copies of the U.S. patents and U.S. patent application publications are not submitted. Copies of foreign patent documents and non-patent literature, if cited, are enclosed.

Applicant submits that this Information Disclosure Statement is submitted prior to a first action on the merits.

It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

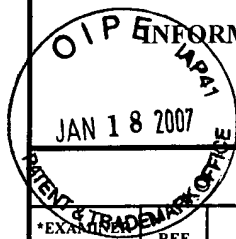
Respectfully submitted,

Dated: January 12, 2007



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**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional) 5352-104 US	Application Number 10/586,245
Applicant(s) VEIGA CHACON et al.	
Filing Date July 11, 2006	Group Art Unit Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Veiga et al., "Neutralization of Enteric Coronaviruses with Escherichia Coli Cells Expressing Single-Chain Fv-Autotransporter Fusions", Journal of Virology, Vol. 77, No. 24, pp. 13396-13398, (2003)
		Veiga et al., "Autotransporters as Scaffolds for Novel Bacterial Adhesins: Surface Properties of Escherichia Coli Displaying Jun/Fos Dimerization Domains", Journal of Bacteriology, Vol. 185, No. 18, pp. 5585-5590, (2003)

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

